

REMARKS

By this Amendment, Applicants amend claims 1, 4, 6 and 9.

Accordingly, claims 1-13 remain in the application.

Reexamination and reconsideration are respectfully requested in view of the following remarks.

35 U.S.C. § 102 and 103

Among other things, the chamber structures of claims 1-13 all include a segregation wall having a portion made of quartz, and a portion made of non-quartz ceramic. In claims 1-5, the quartz portion is opposite a plasma chamber and the non-quartz ceramic portion is opposite an etch chamber. In claims 5-8, the quartz portion is a bottom of a plasma chamber and the non-quartz ceramic portion is a ceiling of an etch chamber. In claims 9-13, the quartz portion is a bottom wall of an upper chamber and the non-quartz ceramic portion is a ceiling wall of a lower chamber.

None of cited references, taken alone or in combination, teaches a chamber structure including any of these features.

Accordingly, for at least these reasons, Applicants respectfully submit that claims 1-13 are all patentable over any proper combination of the cited references.

CONCLUSION

In view of the foregoing explanations, Applicant respectfully requests that the Examiner reconsider and reexamine the present application, allow claims 1-13, and pass the application to issue. In the event that there are any outstanding matters remaining in the present application, the Examiner is invited to contact Kenneth D. Springer (Reg. No. 39,843) at (571) 283-0720 to discuss these matters.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 50-0238 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R.

§ 1.17, particularly extension of time fees.

Respectfully submitted,

VOLENTINE FRANCOS & WHITT, P.L.L.C.

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By: _____



Kenneth D. Springer
Registration No. 39,843

VOLENTINE FRANCOS & WHITT, P.L.L.C.

One Freedom Square

Suite 1260

11951 Freedom Drive

Reston, Virginia 20190

Telephone No.: (571) 283-0720

Facsimile No.: (571) 283-0740